# Michael Keates

I am a recent graduate and a dedicated, hardworking individual with a robust background in all things related to computing and technology. I possess a passion for learning and developing new skills, a strong attention to detail, excellent verbal and written communication abilities. I am constantly seeking new challenges to broaden my knowledge and experience, while also enhancing my capacity to develop efficient and effective solutions for diverse requirements.

### Contact

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### Work

Database Assistant

City Hospice 2023 - PRESENT

- Contributing significantly to the successful implementation of a new system for a charitable organization
- Conducting thorough analysis and meticulous data cleansing in preparation for seamless migration to a new server
- Engineering custom software solutions, significantly expediting the data preparation process for database integration

Remote Creative Strategist & Design Consultant Heavy Lift Logistics East Africa Limited

2018 - 2020

- Designed and produced company logo, capturing brand identity and values
- Created compelling and engaging presentations for clients, effectively conveying complex ideas and proposals
- Produced comprehensive and efficient transport plans, optimizing logisistics and ensuring smooth operations

#### Education

First Class Honours - BSc (Hons) Applied Computing University of South Wales

2022 - 2023

- Proficient in interpreting and analysing complex data to create informative and visually appearing maps using GIS Technologies
- · Strong understanding of database modeling principles, enabling effective data organization and manipulation for various applications
- Developed a holistic understanding of industry expectations and best practices

Relevant Modules - Advanced Internet & Computing, Advanced Databases & Modelling, GIS and the Spatial Web, The Computing Professional in Practice

Distinction - Higher National Diploma (HND) Computing University of South Wales

2020 - 2022

- Proficient in multiple programming languages, with a strong ability to conceptualize, develop, and debug complex code
- Created responsive and user-friendly websites through mastery of Responsive Web Development principles
- Developed a solid foundation in Systems Architecture and Modelling, enabling effective design and optimization of software systems

Relevant Modules - Information Systems Analysis & Design, Computer Programming, Responsive Web Development, Computer Systems Security, Systems Architecture and Modelling

Distinction - BTEC Computing

Coleg Gwent

2019 - 2020

C++ C# CSS3 HTML5 JavaScript JQuery PHP Kotlin Python

# Frameworks & Databases

Typescript React Next.js .NET Xamarin mySQL PostgreSQL PL/SQL

## Other Skills

Git Github Docker GraphQL Three.js Photoshop Word Excel

## References

References are available on request.